

Certified Validation Report Template, Part A: Provided by Validator

Audit Information:

Water System Name: City of Chino

Public Water System Identification (PWSID)¹: CA 3010012

¹List only 1 PWSID, which should match the PWSID on the FWAS Instructions Tab. For Special cases where multiple water systems are connected with permanent two-way interties, list those additional PWSIDs in the Notes below and describe the water distribution system(s) configuration.

PWSID and Water System Configuration Notes (Provided to Validator by Water System):

Updated and confirmed authorized consumption data source.

Audit Period: CY 2018

Validation Date: 9-22-21

Sufficient Supporting Documents Provided: Yes

Validation Findings & Confirmation Statement: *This is a revision to the previously prepared CY 2018 audit. My data source for authorized consumption has been corrected.*

Key Audit Metrics:

Data Validity Score: 101 Data Validity Band (Level):

IL: 1.12

Real Loss: 423.447 AFY Apparent Loss: 201.856 AFY

Non-revenue water as percent of cost of operating system: 22.22% 4.11%

Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

If not, rejected recommendations are included here:

Validator Information:

Water Audit Validator: Amanda Cox

Qualifications: Water Audit Validator Certificate issued by the CA-NV Section of the AWWA

Validator Provided

Certified Validation Report Template, Part B: Provided by Utility

Water System Name: City of Chino

Public Water System Identification (PWSID)²: CA 3610012

²List only 1 PWSID, which should match the PWSID on the FWAS Instructions Tab. For Special cases where multiple water systems are connected with permanent two-way interties, those additional PWSIDs should have been listed in the Notes section on Page 1 by the Validator.

Water Audit & Water Loss Improvement Steps:

1. Steps Taken: Water System to identify steps taken in the preceding 3 years to increase data validity, reduce real loss, and reduce apparent loss as informed by the annual validated water audit:

Continued consumption meter checkouts

2. Planned Steps (OPTIONAL): If your audit reflects negative real losses or the cost of non-revenue water is greater than 100% of the operating costs (issues for which your audit will not meet code requirements), you will be asked what steps you are planning in the coming year to address these issues. If you already know what steps you plan to take, you may list them here. If not, please prepare a response within 90 days (23 CCR Section 638.6[a]).

Utility Provided

3. Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audit and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Executive Name (Print)

Executive Position

Signature

Date

Pete Vicario

Water Utilities Supervisor



9.22.21